

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	435/283.1-309.1.ccls. and (cap with (transport\$5 adj (interface or device or mechanism)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 08:37
L2	1	hybridiz\$5 and (dna or nucleic or rna) and (cap with (transport\$5 adj (interface or device or mechanism)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 08:40
L3	35	hybridiz\$5 and (dna or nucleic or rna) and (top with (transport\$5 adj (interface or device or mechanism)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 08:40
L4	6	hybridiz\$5 and (dna or nucleic or rna) and (cover with (transport\$5 adj (interface or device or mechanism)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 08:42
L5	7	435/283.1-309.1.ccls. and (cover with (transport\$5 adj (interface or device or mechanism)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 08:43
L6	139	435/283.1-309.1.ccls. and (cap with mix\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 08:43
L7	84	435/283.1-309.1.ccls. and (cap with (mix or mixing or mixed))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 08:44
L9	9	("4883644").URPN.	USPAT	OR	OFF	2007/03/23 08:50
L10	19	("0586324"   "1619526"   "2247978"   "3071316"   "3720502"   "3882716"   "4042218"   "4118801"   "4202634"   "4236666"   "4304356"   "4305668"   "4510119"   "4555183").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/23 09:06
L11	5	"6921639".pn. or "20050064469" or "20070036686" or "7179638".pn. or "3884641".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/23 09:06
S1	1	"20040106097"	US-PGPUB; USPAT	OR	OFF	2007/03/22 07:20
S2	5	"3680967".pn. or "4883644".pn. or "5837199".pn. or "5945334".pn. or "20010021356"	US-PGPUB; USPAT	OR	OFF	2007/03/21 14:54
S3	212	(test with tube with (array or hybridiz\$5 or immobiliz\$5) with (slide or carrier or substrate))	US-PGPUB; USPAT	OR	ON	2007/03/21 15:02

## EAST Search History

S4	1525	((tube or vial) with (slide or carrier or substrate) with ((side adj wall) or sidewall))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/21 15:05
S5	7	((test adj tube) with (slide or carrier or substrate) with ((side adj wall) or sidewall))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/21 15:04
S6	995	((tube or vial) with (slide or substrate) with ((side adj wall) or sidewall))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 08:09
S7	71	((tube or vial) with (slide or substrate) with ((side adj wall) or sidewall)) and (hybridiz\$5 or probe or array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/21 15:07
S8	7	"1161984"	EPO; JPO; DERWENT	OR	ON	2007/03/22 14:16
S9	2	"6682926".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/21 15:07
S10	3	("4974952"   "5665599"   "5945334").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 15:07
S11	24689	435/4.ccls. or 435/270.ccls. or 435/287.1.ccls. or 435/283.1-309.1.ccls. or 422/99.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 07:22
S12	2399	S11 and (tube same (substrate or chip or slide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 07:24
S13	57	S11 and (tube same (substrate or chip or slide) same ((side adj wall) or sidewall))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 09:20
S14	24	S11 and ((test adj tube) with (substrate or chip or slide) with (within or inside))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 08:10
S15	36	("4528268").URPN.	USPAT	OR	OFF	2007/03/22 07:33
S16	3	("3440144"   "4304869").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 07:44

## EAST Search History

S17	5	((microtiter or microtitre) with (slide or substrate) with ((side adj wall) or sidewall))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 08:09
S18	81	((microtiter or microtitre) with (substrate or chip or slide) with (within or inside))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 08:12
S19	27	((sample adj tube) with (substrate or chip or slide) with (within or inside))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 08:14
S20	966	((tube or tubular) with (substrate or chip or slide) with (within or inside)) and ((substrate or chip or slide) with (immobiliz\$4 or array or probe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 08:49
S21	183	S20 and (nucleic or dna or rna or protien or protein or antibody)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 08:43
S22	2	"20050064469"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 08:44
S23	4	"6770441".pn. or "6933109".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 08:48
S24	2	"5683875".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 08:48
S25	96	((tube or tubular) with (substrate or chip or slide) with (sidewall or wall or side) with (attach\$4 or position\$4 or stuck\$4 or located)) and (dna or rna or protien or protein or nucleic or antibody)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 09:59

## EAST Search History

S26	106	("4238757"   "4459360"   "4623355"   "4708931"   "4896363"   "4981653"   "5186824"   "5252743"   "5264565"   "5273656"   "5302707"   "5324633"   "5338665"   "5362899"   "5420328"   "5424186"   "5432018"   "5451683"   "5482867"   "5491074"   "5498530"   "5527681"   "5540828"   "5545531"   "5571639"   "5578832"   "5585275"   "5585646"   "5593839"   "5607691"   "5622944"   "5624711"   "5635597"   "5648458"   "5654276"   "5655560"   "5668110"   "5670322"   "5677195"   "5690894"   "5710000"   "5723584"   "5728802"   "5733729"   "5739386"   "5744305"   "5751629"   "5759779"   "5763175"   "5767234"   "5770456"   "5786331"   "5811238"   "5817751"   "5834758"   "5843655"   "5843767"   "5851772"   "5856101"   "5861247"   "5874214"   "5874219"   "5880096"   "5885837"   "5917016"   "5922545"   "5925562"   "5932433"   "5932579"   "5945334"   "5945522"   "5961923"   "5968740"   "5974164"   "5981734"   "5990112"   "5993627"   "6013440"   "6022963"   "6025129"   "6025601"   "6027880"   "6027894"   "6060288"   "6140135"   "6210910"   "6329209"   "6350618"   "6365418"   "6406921"   "6454924"   "6475808"   "6475809"   "6576478"   "6582969"   "6596545"   "6630358"   "6656725"   "6682893"   "6682942"   "6686154"   "6720157"   "6730516"   "6780582"   "6794197"   "6897073").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 09:01
S27	31	("5759779").URPN.	USPAT	OR	OFF	2007/03/22 09:04
S28	10	("4371273"   "4576477"   "4683202"   "5143854"   "5212979"   "5274240"   "5391785"   "5439578"   "5449754"   "5503980").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 09:04

## EAST Search History

S29	191	((tube or tubular) with (substrate or chip or slide) with (within or inside or interior or inner) with (attach\$4 or position\$4 or stuck\$4 or located)) and (dna or rna or protien or protein or nucleic or antibody)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 09:23
S30	155	S29 not S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 09:19
S31	27	((test adj tube) same (substrate or chip or slide) same ((side adj wall) or sidewall))	USOCR	OR	ON	2007/03/22 09:20
S32	20	((tube or tubular) with (substrate or chip or slide) with (sidewall or wall or side) with (attach\$4 or position\$4 or stuck\$4 or located)) and (dna or rna or protien or protein or nucleic or antibody)	USOCR	OR	ON	2007/03/22 09:22
S33	25	((tube or tubular) with (substrate or chip or slide) with (within or inside or interior or inner) with (attach\$4 or position\$4 or stuck\$4 or located)) and (dna or rna or protien or protein or nucleic or antibody)	USOCR	OR	ON	2007/03/22 09:38
S34	1	((vessel) with (substrate or chip or slide) with (within or inside or interior or inner) with (attach\$4 or position\$4 or stuck\$4 or located)) and (dna or rna or protien or protein or nucleic or antibody)	USOCR	OR	ON	2007/03/22 09:38
S35	75	((vessel) with (substrate or chip or slide) with (within or inside or interior or inner) with (attach\$4 or position\$4 or stuck\$4 or located)) and (dna or rna or protien or protein or nucleic or antibody)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 09:42
S36	55	((cylinder\$4) with (substrate or chip or slide) with (within or inside or interior or inner) with (attach\$4 or position\$4 or stuck\$4 or located)) and (dna or rna or protien or protein or nucleic or antibody)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 09:45
S37	103	((tube or tubular or vessel or (reaction adj (container or compartment or device))) with (array) with (within or inside or interior or inner) with (attach\$4 or position\$4 or stuck\$4 or located)) and (dna or rna or protien or protein or nucleic or antibody)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 09:46

## EAST Search History

S38	8	((cuvette) with (substrate or chip or slide) with (sidewall or wall or side) with (attach\$4 or position\$4 or stuck\$4 or located)) and (dna or rna or protien or protein or nucleic or antibody)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 10:00
S39	9	((cuvette) with (substrate or chip or slide) with (sidewall or wall or side) with (attach\$4 or position\$4 or stuck\$4 or located))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 10:04
S40	70	((cuvette) with (substrate or chip or slide) with (attach\$4 or position\$4 or stuck\$4 or located))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 10:01
S41	70	S40 not S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 10:01
S42	61	S40 not S39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 10:01
S43	19	("4043678").URPN.	USPAT	OR	OFF	2007/03/22 10:02
S44	7	("3691017"   "3795451"   "3799742"   "3829223"   "3961899").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 10:02
S45	11	((cuvette) with (array) with (sidewall or wall or side) with (attach\$4 or position\$4 or stuck\$4 or located))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 10:04
S46	0	("6682926").URPN.	USPAT	OR	OFF	2007/03/22 10:06
S47	3	("4974952"   "5665599"   "5945334").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 10:07
S48	2	(test adj tube) with array with sidewall	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 10:09
S49	0	(test adj tube) with slide with sidewall	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 10:09
S50	7	(test adj tube) with array with (sidewall or (side adj wall))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 10:09

## EAST Search History

S51	1	(test adj tube) with (substrate or chip) with (sidewall or (side adj wall))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 10:10
S52	0	(test adj tube) with (slide) with (sidewall or (side adj wall))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 10:14
S53	102	S11 and ((slide) with (sidewall or (side adj wall)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/22 10:14
S54	14	("2367019"   "2528819"   "2635885"   "3018918"   "3227505"   "3563859"   "3725004").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 10:32
S55	33	("3884641").URPN.	USPAT	OR	OFF	2007/03/22 10:38
S56	1	"3884641".pn.	USPAT	OR	OFF	2007/03/22 10:39
S57	262	(reaction adj chamber) and (test adj strip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 10:44
S58	16	((reaction or sample) adj (tube or cuvette)) with (slide or substrate or chip or array) with (sidewall or (side adj wall))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 11:07
S59	9	"1224976"	EPO; JPO; DERWENT	OR	ON	2007/03/22 11:08
S61	2	"6921639".pn. or "6682926".pn.	US-PGPUB; USPAT	OR	ON	2007/03/22 11:08
S62	5	("20020164619"   "20030059341"   "5133937"   "5961930"   "6589740").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 11:09
S63	10	("5133937").URPN.	USPAT	OR	OFF	2007/03/22 11:10
S64	17	("3515491"   "3915804"   "3926734"   "4052161"   "4066365"   "4153513"   "4207394"   "4367041"   "4377560"   "4420564"   "4443407"   "4476005"   "4490235"   "4525765"   "4640821"   "4759828").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 11:10
S65	3	"9938612"	EPO; JPO; DERWENT	OR	ON	2007/03/22 14:17
S66	8	"695941"	EPO; JPO; DERWENT	OR	ON	2007/03/22 14:17

## EAST Search History

S67	2	"6921639".pn. or "6682926".pn.	EPO; JPO; DERWENT	OR	ON	2007/03/23 07:23
S68	5	("20020164619"   "20030059341"   "5133937"   "5961930"   "6589740").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/23 08:36